

In the Claims: (strikethrough parts deleted and underlined parts added)

Please delete Claims 3, 13 without prejudice.

1. (Currently Amended) A hydraulic stroke measuring system, comprising:
a measurement unit attachable to a cylinder shaft of a hydraulic cylinder, wherein said measurement unit measures an extended position of a cylinder shaft; and
a display unit with a plurality of display lights in communication with said measurement unit, wherein said display lights indicate an extended position of a cylinder shaft;

wherein said measurement unit is comprised of:

a housing unit having a tubular structure;

a plurality of contact members attached within said housing unit, wherein said contact members are electrically connected to said display lights;

a measurement shaft slidably extending from within said housing unit and attachable to a cylinder shaft of a hydraulic cylinder; and

a main contact attached to said measurement shaft that engages one or more of said contact members based upon a position of said measurement shaft.

2. (Original) The hydraulic stroke measuring system of Claim 1, including an indicia adjacent each of said display lights indicating a position measurement.

3. (Canceled)

4. (Currently Amended) The hydraulic stroke measuring system of Claim 1 ~~Claim 3~~, wherein said main contact and said display lights are electrically connected to a power source.

5. (Currently Amended) The hydraulic stroke measuring system of Claim 1 ~~Claim 3~~, wherein said contact members are aligned in a row.

6. (Original) The hydraulic stroke measuring system of Claim 5, wherein said contact members are separated equidistantly.

7. (Currently Amended) The hydraulic stroke measuring system of Claim 1 ~~Claim 3~~, wherein said main contact is sufficient in length to engage at least two of said contact members simultaneously.

8. (Currently Amended) The hydraulic stroke measuring system of Claim 1 ~~Claim 3~~, including a bias member attached to said measurement shaft and applying a bias force to said main contact towards said contact members.

9. (Currently Amended) The hydraulic stroke measuring system of Claim 1 ~~Claim 3~~, wherein said measurement shaft is attachable to said cylinder shaft by a shaft bracket.

10. (Currently Amended) The hydraulic stroke measuring system of Claim 1 ~~Claim 3~~, wherein said main contact is attached to an inner end of said measurement shaft.

11. (Currently Amended) A hydraulic stroke measuring system, comprising:
a measurement unit attached to a cylinder shaft of a hydraulic cylinder by a housing bracket, wherein said measurement unit measures an extended position of said cylinder shaft; and

a display unit with a plurality of display lights in communication with said measurement unit, wherein said display lights indicate an extended position of said cylinder shaft;

wherein said measurement unit is comprised of:

a housing unit having a tubular structure;

a plurality of contact members attached within said housing unit, wherein said contact members are electrically connected to said display lights;

a measurement shaft slidably extending from within said housing unit and attachable to a cylinder shaft of a hydraulic cylinder; and

a main contact attached to said measurement shaft that engages one or more of said contact members based upon a position of said measurement shaft.

12. (Original) The hydraulic stroke measuring system of Claim 11, including an indicia adjacent each of said display lights indicating a position measurement.

13. (Canceled)

14. (Currently Amended) The hydraulic stroke measuring system of Claim 11 ~~Claim 13~~, wherein said main contact and said display lights are electrically connected to a power source.

15. (Currently Amended) The hydraulic stroke measuring system of Claim 11 ~~Claim 13~~, wherein said contact members are aligned in a row.

16. (Original) The hydraulic stroke measuring system of Claim 15, wherein said contact members are separated equidistantly.

17. (Currently Amended) The hydraulic stroke measuring system of Claim 11 ~~Claim 13~~, wherein said main contact is sufficient in length to engage at least two of said contact members simultaneously.

18. (Currently Amended) The hydraulic stroke measuring system of Claim 11 ~~Claim 13~~, including a bias member attached to said measurement shaft and applying a bias force to said main contact towards said contact members.

19. (Currently Amended) The hydraulic stroke measuring system of Claim 11 ~~Claim 13~~, wherein said measurement shaft is attachable to said cylinder shaft by a shaft bracket.

20. (Original) A hydraulic stroke measuring system, comprising:

a measurement unit attached to a cylinder shaft of a hydraulic cylinder by a housing bracket, wherein said measurement unit measures an extended position of said cylinder shaft;

a display unit with a plurality of display lights in communication with said measurement unit, wherein said display lights indicate an extended position of said cylinder shaft;

an indicia adjacent each of said display lights indicating a position measurement;
wherein said measurement unit is comprised of:

a housing unit having a tubular structure;

a plurality of contact members attached within said housing unit, wherein said contact members are electrically connected to said display lights;

a measurement shaft slidably extending from within said housing unit and attachable to said cylinder shaft of said hydraulic cylinder;

a main contact attached to an inner end of said measurement shaft that engages one or more of said contact members based upon a position of said measurement shaft;

wherein said main contact and said display lights are electrically connected to a power source;

wherein said contact members are aligned in a row and equidistantly spaced;

wherein said main contact is sufficient in length to engage at least two of said contact members simultaneously;

a bias member attached to said measurement shaft and applying a bias force to said main contact towards said contact members;

wherein said measurement shaft is attachable to said cylinder shaft by a shaft bracket.